

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Thursday - October 10, 2002

- *In the West*, clouds are overspreading across the region, although the weather remains dry and continues to promote autumn fieldwork. Cooler air is entering the *Northwest*, where emerging, dryland winter grains are in need of rain.
- *On the Plains*, a strong cold front is approaching *northern Montana*. Elsewhere in the region, warm, dry weather favors summer crop harvesting and winter wheat emergence, although moisture is needed in a broad area centered on the *central High Plains* to sustain normal wheat development.
- In the Corn Belt, showers continue to aid emerging winter wheat in the Ohio Valley, while scattered showers are further slowing corn and soybean harvesting in the already wet upper Midwest.
- In the South, rain lingers across the Delta and the central Gulf Coast region, further delaying a return to fieldwork and causing additional quality concerns for unharvested cotton. Meanwhile, showers are spreading into the middle and southern Atlantic States, providing additional relief from long-term drought. Offshore, Tropical Depression Kyle is centered about 185 miles east of Cape Canaveral, Florida, moving toward the west at 12 m.p.h.

<u>Outlook</u>: Widespread rain will persist through week's end across the *Southeastern and Mid-Atlantic States*, while Tropical Depression Kyle will spark locally heavy showers in parts of *Florida*. Meanwhile, showers will accompany a strong cold front across the *Plains and upper Midwest*. In the front's wake, temperatures may average as much as 20 degrees F below normal across the *central U.S.* into early next week. Dry, warm weather is expected in the *Pacific Coast States*, but cool, damp conditions will persist in *New England*. The NWS 6-10 day outlook for October 15-19 calls for above-normal precipitation in most areas from the *Southwest and Rockies to the west slopes of the Appalachians*, but drier-than-normal conditions in the *Pacific Northwest* and much of the *Atlantic Coast region*. Below-normal temperatures are forecast for the *western two-thirds of the U.S.*, while above-normal readings will be confined to *Florida*.

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